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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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1. In late 1953, preparations were under way at VEB Werk fuer Fernmeldewesen, Berlin-Oberschoeneweide, for an expansion of the laboratory where the life of radio tubes is tested. This expansion was considered necessary to handle the increased 1954 production.
2. In October 1953, the plant produced 118.5 percent of its quota of receiver tubes. In type 6 tubes, 35 percent were rejected and in miniature tubes, 50 to 55 percent.
3. By November 1953, series production of 9 inch (23 LK 1b) television tubes was discontinued; only replacements for tubes rejected by Sachsenwerk Radeberg were manufactured. All efforts were concentrated on preparations for the production of 12 inch (HF 2963) tubes. By the end of the year Sachsenwerk Radeberg was to supply twenty sets of type FE-852 television receivers for endurance tests with the 12 inch tubes and by early December 1953, a Schachbrettgenerator (sic) (chessboard generator) and a high voltage testing instrument for P-50 tubes.
4. In November it was learned that a high power experimental transmitter station, with an output of 1,000 kw, was allegedly located in an unidentified East German village.
5. In early November, a Soviet commission of three persons, headed by Tvorogov (fnu), was at the plant for two weeks to arrange for technical acceptance terms for the FE-852 television receiver tubes.

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